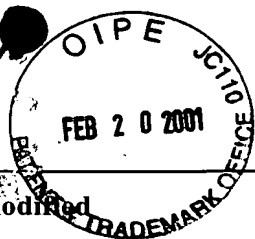


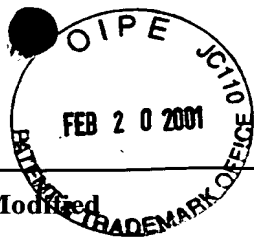
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MAW	AB	Thanassi, "Aminomalononic Acid: Spontaneous Decarboxylation and Reaction with 5-Deoxypyridoxal", <i>Biochemistry</i> , Vol 9, No. 3, pp. 525-532 (1970)	
MAW	AC	Stelmashok et al., <i>Koordinatsionnaya Khimiya</i> , Vol. 3, No. 4, pp. 524-527 (1977) (Russian and English language versions)	
MAW	AD	Mayhew et al., "High-Pressure Continuous-Flow System for Drug Entrapment in Liposomes", <i>Methods in Enzymology</i> , Vol. 149, pp. 64-77 (1987)	
MAW	AE	Mayhew et al., "Characterization of Liposomes Prepared Using a Microemulsifier", <i>Biochimica et Biophysica Acta</i> , Vol. 775, pp. 169-174 (1984)	
MAW	AF	Hope et al., "Production of large unilamellar vesicles by a rapid extrusion procedure. Characterization of size distribution, trapped volume, and ability to maintain a membrane potential", <i>Biochimica et Biophysica Acta</i> , Vol. 812, pp. 55-65 (1985)	
MAW	AG	Mayer et al., "Vesicles of Variable Size Produced by a Rapid Extrusion Procedure", <i>Biochimica et Biophysica Acta</i> , Vol. 858, pp. 161-168 (1986)	
MAW	AH	Cheng et al., "The Production and Evaluation of Contrast-Carrying Liposomes Made with an Automatic High Pressure System", <i>Investigative Radiology</i> , Vol. 22, No. 1, pp. 47-55 (1987)	
MAW	AI	Jain, et al., "Facilitated Transport", <i>Introduction to Biological Membranes</i> , Ch. 9, pp. 192-231 (J. Wiley and Sons, N.Y. 1980)	
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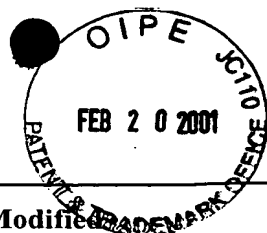
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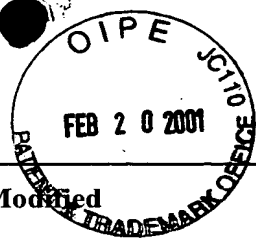
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<i>MAW</i>	AM	Mattrey et al., "Perfluorochemicals as US Contrast Agents for Tumor Imaging and Hepatosplenography: Preliminary Clinical Results", <i>Radiology</i> , Vol. 163, No. 2, pp. 339-343 (1987)
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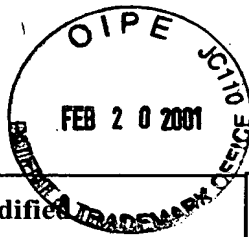
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MAW	AX	Mann et al., "Formation of Iron Oxides in Unilamellar Vesicles", <i>Journal of Colloid and Interface Science</i> , Vol. 122, No.2, pp. 326-335 (1988)	
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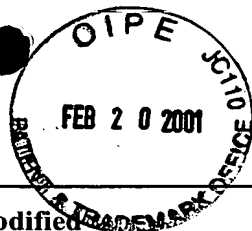
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UNAW	BD	Brochure, <i>Experience</i> , Sonicator™, Heat Systems-Ultrasonics, Inc. (1987)	
UNAW	BE	M. Ostro, "Liposomes", Marcel Dekker, New York, pp. 102-103 (1983)	
UNAW	BF	Fukuda et al., "Polymer-Encased Vesicles Derived from Dioctadecyldimethylammonium Methacrylate", <i>J. Am. Chem. Soc.</i> , Vol. 108, pp. 2321-2327 (1986)	
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UNAW	BH	Rose, A. and Rose, E., "The Condensed Chemical Dictionary", Reinhold Publishing, New York, pp. 728 and 743 (1966)	
UNAW	BI	A.G. Belykh, <i>Farmakol Toksikol. (MOSC)</i> , Vol. 44(3), pp. 322-326 (1981) (abstract)	
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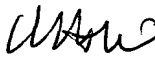


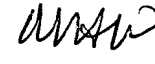






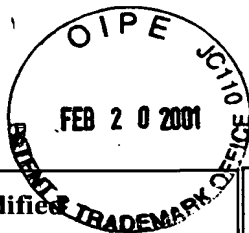
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MAW	BN	Dorland's Illustrated Medical Dictionary, p. 946, 27th ed. (W.B. Saunders Company, Philadelphia 1988)	
MAW	BO	<i>Liposome Technology</i> , Gregoriadis, G., ed., Vol. I, pp. 1-18, 30-35, 51-65 and 79-107 (CRC Press Inc., Boca Raton, FL, (1984)	
MAW	BP	Madden et al., "The accumulation of drugs within large unilamellar vesicles exhibiting a proton gradient: a survey", <i>Chemistry and Physics of Lipids</i> , Vol. 53, pp. 37-46 (1990)	
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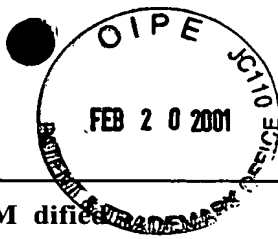
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MAW	BW	Szoka et al., "Procedure for preparation of liposomes with large internal aqueous space...", <i>Proc. Natl. Acad. Sci.</i> , Vol. 75, No. 9, pp. 4194-4198 (1978)	
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MAW	BY	Bangham et al., "Diffusion of Univalent Ions across the Lamellae of Swollen Phospholipids", <i>J. Mol. Biol.</i> , 1965, 13:238-252	
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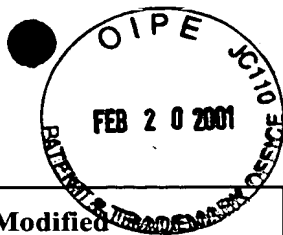
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	CI	Mathiowitz et al., "Photochemical Rupture of Microcapsules: A Model System", <i>Journal of Applied Polymer Science</i>, Vol. 26, pp. 809-822 (1981)	
	CJ	May et al., "Cationic Liposomes Enable Bovine Herpesvirus Type 2 DNA to Infect Cells", <i>Acta virol.</i>, 1991, 35:107	
	CK	Poznansky et al., "Biological Approaches to the Controlled Delivery of Drugs: A Critical Review", <i>Pharmacol. Rev.</i>, Vol. 36, No. 4, pp. 277-336 (1984)	
	CL	Sato et al., "Recent Aspects In The Use Of Liposomes In Biotechnology And Medicine", <i>Prog. Lipid Res.</i>, Vol. 31, No. 4, pp. 345-372 (1992)	
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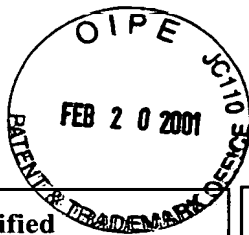
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MAW	CO	Trubetskoy et al., "Cationic liposomes enhance targeted delivery and expression of exogenous DNA...", <i>Biochimica et Biophysica Acta</i> , Vol. 1131, pp. 311-313 (1992)	
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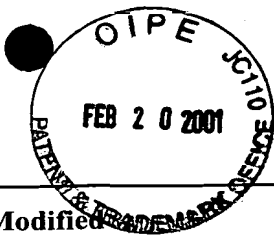
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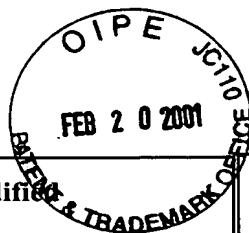
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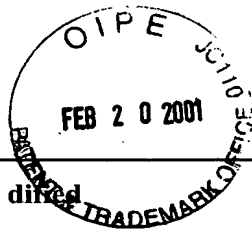
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	DM	Yeung et al., "Preparation of Microencapsulated Liposomes", <i>J. Microencapsulation</i> , 1988, 5, 331-337	
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	DO	Meltzer et al., <u>Transmission of Ultrasonic Contrast Through the Lungs</u> , <i>Ultrasound in Med. & Biol.</i> , Vol. 7, No. 4, 377-384, 1981	
	DP	PR Newswire, April 1, 1986	
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	DS	Jacobs, "Intraocular gas measurement using A-scan ultrasound", <i>Current Eye Research</i> , Vol. 5, No. 8, pp. 575-578 (1986)	
	DT	Lincoff et al., "Intravitreal Expansion of Perfluorocarbon Bubbles", <i>Arch. Ophthalmol.</i> , Vol. 98, p. 1646, Sept. 1980	
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UAW	DV	Lincoff et al., "The Perfluorocarbon Gases in the Treatment of Retinal Detachment", <i>Ophthalmology</i> , Vol. 90, No. 5, pp. 546-551, May 1983	
MAW	DW	Gardner et al., "A Survey of Intraocular Gas Use in North America", <i>Arch. Ophthalmol.</i> , Vol. 106, pp. 1188-1189, Sept. 1988	
UAW	DX	Unger et al., "Liposomal MR Contrast Agents", <i>J. Liposome Research</i> , 4(2), pp. 811-834 (1994)	
UAW	DY	Feinstein, Steven B., "Myocardial Perfusion Imaging: Contrast Echocardiography Today and Tomorrow," <i>Journal of the American College of Cardiology</i> , 8(1):251-253 (1986)	
MAW	DZ	Keller et al., "The Behavior of Sonicated Albumin Microbubbles Within the Microcirculation: A Basis for Their Use During Myocardial Contrast Echocardiography", <i>Circulation Res.</i> , Vol. 65, No. 2, pp. 458-467 (August 1989)	
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MAW	EB	<i>Remington's Pharmaceutical Sciences</i> , John Hoover, managing ed., Mack Publishing Company, Easton, PA, pp. 295-298; 736; 1242-1244 (1975)	
MAW	EC	<i>Handbook of Pharmaceutical Excipients</i> , American Pharmaceutical Association, Washington, D.C. and The Pharmaceutical Society of Great Britain, London, England, pp. 181-183 (1986)	
MAW	ED	Barnhart et al., "Characteristics of ALBUNEX™: Air-Filled Microspheres for Echocardiography Contrast Enhancement," <i>Investigative Radiology</i> , 25:S162-164 (Sept. 1990)	
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MAW	EH	"'Freon' Fluorocarbons: Properties and Applications" in DuPont Technical Bulletin G-1 (E.I. DuPont de Nemours and Company, Wilmington, DE), pp. 1-10 (1987)	
MAW	EI	"Encyclopedia of Polymer Science and Engineering," John Wiley & Sons, New York, 1:164-169 (1985)	
MAW	EJ	"Concise Encyclopedia of Polymer Science and Engineering," J. Kroschwitz, ed., John Wiley & Sons, New York, pp. 12-13 (1990)	
MAW	EK	Wheatley et al., "Contrast Agents for Diagnostic Ultrasound: Development and Evaluation of Polymer-Coated Microbubbles," <i>Biomaterials</i> , 11:713-717 (1990)	
MAW	EL	Villanueva et al., "Characterization of Spatial Patterns of Flow Within the Reperfused Myocardium by Myocardial Contrast Echocardiography", <i>Circulation</i> , Vol. 88, No. 6, pp. 2596-2606 (December 1993)	
MAW	EM	Desir et al., "Assessment of regional myocardial perfusion with myocardial contrast echocardiography in a canine model of varying degrees of coronary stenosis", <i>American Heart Journal</i> , Vol. 127, No. 1, pp. 56-63 (January 1994)	
MAW	EN	Sekins et al., "Lung Cancer Hyperthermia via Ultrasound and PFC Liquids", <i>Published in Proceedings of 5th International Symposium on Hyperthermic Oncology, Kyoto, Japan</i> , (3 pages) (August 29-September 3, 1998)	
MAW	EO	Pietersen, "A New Warning System for Fires of Electrical Origin", <i>CERN European Organization for Nuclear Research, Health and Safety Division</i> , pp. 1-5 (March 1977)	
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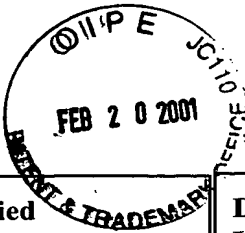


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<i>MSW</i>	EQ	Lindner et al., "Myocardial Perfusion Characteristics and Hemodynamic Profile of MRX-115, a Venous Echocardiographic Contrast Agent, During Acute Myocardial Infarction," <i>J. Am. Soc. of Echocardiography</i> , Vol. 11, No. 1, pp. 36-46 (January 1998)
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<i>MSW</i>	ET	Hynynen et al., "The Usefulness of a Contrast Agent and Gradient-Recalled Acquisition in a Steady-State Imaging Sequence for Magnetic Resonance Imaging-Guided Noninvasive Ultrasound Surgery," <i>Investigative Radiology</i> , Vol. 29, pp. 897-903 (Oct. 1994)
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<i>MSW</i>	EX	Tuncay et al., "Expression of Genes Associated with Tissue Remodeling Upon Ultrasound Perturbation in the Gingival Fibroblast." <i>Journal of Dental Research</i> , Vol. 75, p. 143, 1996 (abstract only)
<i>MSW</i>	EY	Wang et al., "Low Intensity Ultrasound Treatment Increases Strength in a Rat Femoral Fracture Model." <i>Journal of Orthopaedic Research</i> , Vol. 12, No. 1, pp. 40-47, 1994

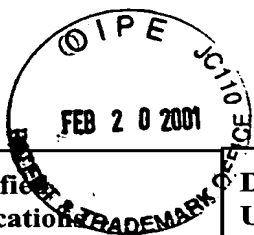
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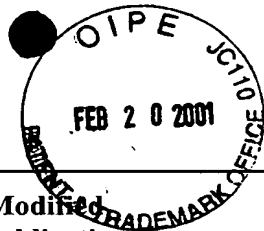
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MAW	FA	Young et al., "Effect of therapeutic ultrasound on the healing of full-thickness excised skin lesions." <i>Ultrasonics</i> , Vol. 28, No. 3, pp. 175-180, 1990
MAW	FB	Young et al., "The Effect of Therapeutic Ultrasound On Angiogenesis." <i>Ultrasound in Medicine and Biology</i> , Vol. 16, No. 3, pp. 261-269, 1990
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MAW	FE	Tilcock et al., "PEG-coated Lipid Vesicles with Encapsulated Technetium-99m as Blood Pool Agents for Nuclear Medicine." <i>2211b Nuclear Medicine and Biology</i> , 21, No. 2, pp. 165-170, 1994
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MAW	FH	Ding et al., <i>Chung Kuo Yao Li Hsueh Pao</i> , 1989 Sep.; 10(5):473-5 (Abstract only)
MAW	FI	Ring et al., <i>Clinical Weekly</i> , 52, pp.595-598 (1974) (German language only)
MAW	FJ	P.N.T. Wells, "Pulse-Echo Methods", <i>Biomedical Ultrasonics</i> , Academic Press, pp. 209-220 (1977)
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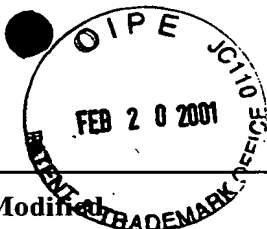


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MAW	FL	Silbernagl, Despopoulos, <i>Pocket Atlas of Physiology</i> , Georg Thieme Verlag, Stuttgart New York, pp. 156-157 (1983) (German language only)	
MAW	FM	H. Meessen, ed., <i>Microcirculation</i> , Springer-Verlag, Berlin Heidelberg, New York, p. 44 (1997) (German language only)	
MAW	FN	Kinsler, et al., <i>Fundamentals of Acoustics</i> , third ed., pp. 228-331 (1982)	
MAW	FO	Hautanen, et al., "Effects of Modifications of the RGD Sequence and Its Context on Recognition by the Fibronectin Receptor*", <i>The Journal of Biological Chemistry</i> , Vol. 264, No. 3, pp. 1437-1442, January 25, 1999	
MAW	FP	Takeuchi et al., "Enhanced Visualization of Intravascular Thrombus with the Use of a Thrombus Targeting Ultrasound Contrast Agent (MRX408): Evidence From in Vivo Experimental Echocardiographic Studies", <i>The Journal of the American College of Cardiology</i> , Vol. 31, No. 2, Suppl. A, p. 57A, Abstract XP-000952675, February 1998 and 47 th Annual Scientific Session of American College of Cardiology, Atlanta, GA, 3/29/98-4/1/98	
MAW	FQ	Unger, et al., "In Vitro Studies of a New Thrombus-Specific Ultrasound Contrast Agent", <i>American Journal of Cardiology</i> , Vol. 81, No. 12, Suppl. A, pp. 58G-61G, XP-002087505, June 12, 1998 and Symposium: Ninth International Congress on Echocardiography: Clinical Cardiology, 1997	
MAW	FR	Wu, et al., "Binding and Lysing of Blood clots Using MRX-408", <i>Investigative Radiology</i> , Vol. 33, No. 12, pp. 880-885, XP-000952676, December 1998	
MAW	FS	Allcock and Austin, "Schiff Base Coupling of Cyclic and High-Polymeric Phosphazenes to Aldehydes and Amines: Chemotherapeutic Models", <i>Macromolecules</i> , Vol. 14, p. 1616, 1981	
MAW	FT	Allcock, et al., "Covalent Linkage of Proteins to Surface-Modified Poly(organophosphazenes): Immobilization of Glucose-6-Phosphate Dehydrogenase and Trypsin", <i>Macromolecules</i> , Vol. 19, pp. 1502-1508, 1986	
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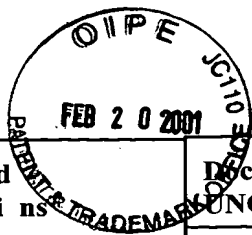
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*	FX	Colloidal Surfactant, Shinoda, K., Nakagana, Tamamushi and Isejura, Academic Press, NY (1963) (especially "The Formation of Micelles", Shinoda, Chapter I, pp. 1-88)	
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MAW	FZ	DeJager et al., "Current Status of Cancer Immunodetection with Radiolabeled Human Monoclonal Antibodies", <i>Semin. Nucl. Med.</i> , Vol. 23, No. 2, pp. 165-79 (1993)	
MAW	GA	El-Gorab, et al., "Solubilization of β -Carotene and Retinol into Aqueous Solutions of Mixed Micelles", <i>Biochem. Biophys. Acta</i> , Vol. 306, pp. 58-66 (1973)	
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*	GE	Kean, D.M. and Smith, M.A., Magnetic Resonance Imaging: Principles and Applications, William and Wilkins, Baltimore 1986	
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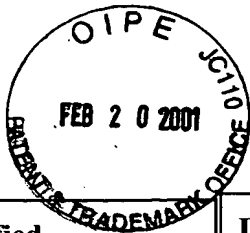


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MAW	GH	<i>Liposome Technology</i> , Gregoriadis, G., ed., Vol. 1, pp. 29-31, 51-67 and 79-108, CRC Press Inc., Boca Raton, Fl. 1984	
MAW	GI	Lundblad, R.L., "The Chemical Cross-Linking of Peptide Chains", <i>Techniques in Protein Modification</i> , CRC Press, Inc., Ann Arbor, MI, pp. 249-68 (1995)	
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MAW	GK	Merimsky et al., "Antigens and Antibodies in Malignant Melanoma", <i>Tumor Biol.</i> , Vol. 15, pp. 188-202 (1994)	
MAW	GL	Mousa, et al., "Intravenous Antiplatelet Efficacy and Safety of the Platelet GPIIb/IIIa Antagonist, DMP 728 in Anesthetized Dogs", <i>Thrombosis Research</i> , Vol. 76, No. 2, pp. 109-119 (1994)	
MAW	GM	Nicol et al., "Immunoscintigraphy of Malignant Melanomas", <i>Pathol. Biol.</i> , Vol. 38, No. 8, pp. 866-869, (1990) (English language summary)	
MAW	GN	Shahinian and Salvias, "A Novel Strategy Affords High-yield Coupling of Antibody Fab' Fragments to Liposomes", <i>Biochimica et Biophysica Acta</i> , Vol. 1239, pp. 157-167, 1995	
MAW	GO	Solomon, I., "Relaxation Processes in a System of Two Spins", <i>Phys. Rev.</i> , Vol. 99, p. 559 (1955)	
MAW	GP	Sutherland, et al., "Color Doppler Myocardial Imaging: A New Technique for the Assessment of Myocardial Function", <i>Journal of the American Society of Echocardiography</i> , Vol. 7, pp. 441-458, 1994	
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MAW	GR	The Merck Index, 10 th Ed., p. 489 (1983)	
MAW	GS	Thorpe, P.E. and Burrows F. J., "Antibody-directed Targeting of the Vasculature of Solid Tumors", <i>Breast Cancer Research and Treatment</i> , Vol. 36, pp. 237-251, 1995	
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MAW	GU	Uhlendorf, "Physics of Ultrasound Contrast Imaging: Scattering in the Linear Range", <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , Vol. 14, No. 1, pp. 70-79, (1994)	
MAW	GV	van Boeckel, C.A.A. and van Boom, J.H., "Synthesis of Phosphatidyl- α -Glucosyl Glucosyl Glycerol Containing a Dioleoyl Phosphatidyl Moiety. Application of the Tetraisopropylidisiloxane-1, 3-Diyl (TIPS) Protecting Group in Sugar Chemistry. Part III", <i>Tetrahedron</i> , Vol. 41, No. 20, p. 4545-4555, (1985)	
MAW	GW	Wu, Tzyy-Choou, "Immunology of the Human Papilloma Virus in Relation to Cancer", <i>Curr. Opin. Immunol.</i> , Vol. 6, No. 5, pp. 746-54 (1994)	
MAW	GX	Xueyong et al., "Use of MG Series Monoclonal Antibodies in the Diagnosis and Experimental Targeting Therapy of Gastric Cancer", <i>Chin. Med. Sci. J.</i> , Vol. 6, No. 1, pp. 56-59 (1991)	
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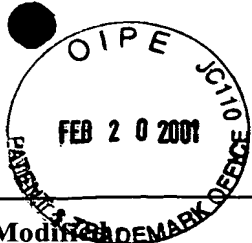
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<i>MAW</i>	AB	4,344,929	08/17/82	Bonsen et al.	424	15
<i>MAW</i>	AC	4,466,442	08/21/84	Hilmann et al.	128	653
<i>MAW</i>	AD	4,533,254	08/06/85	Cook et al.	366	176
<i>MAW</i>	AE	4,572,203	02/25/86	Feinstein	128	661
<i>MAW</i>	AF	4,603,044	07/29/86	Geho et al.	424	9
<i>MAW</i>	AG	4,675,310	06/23/87	Chapman et al.	514	6
<i>MAW</i>	AH	4,718,433	01/12/88	Feinstein	128	660
<i>MAW</i>	AI	4,728,575	03/01/88	Gamble et al.	428	402.2
<i>MAW</i>	AJ	4,728,578	03/01/88	Higgins et al.	428	462

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<i>MAW</i>	AK	WO 85/01161	03/14/85	PCT	x	
<i>MAW</i>	AL	2193095A	02/03/88	Great Britain	x	
<i>MAW</i>	AM	0 361 894	04/04/90	EPA	x	
<i>MAW</i>	AN	WO 86/01103	02/27/86	PCT	x	
<i>MAW</i>	AO	0 272 091	06/22/88	EPO	x	

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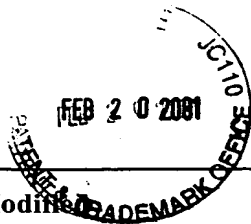
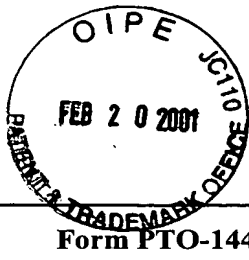
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MSW	AS	4,844,882	07/04/89	Widder et al.	424	9
MSW	AT	4,192,859	03/11/80	Mackaness et al.	424	5
MSW	AU	4,921,706	05/01/90	Roberts et al.	424	450
MSW	AV	4,790,891	12/13/88	Halliday et al.	149	2
MSW	AW	4,162,282	07/24/79	Fulwyler et al.	274	9
MSW	AX	4,938,947	07/03/90	Nicolau et al.	424	1.1
MSW	AY	4,900,540	02/13/90	Ryan et al.	424	9

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Examiner Initial		Document No.	Date	Country	Translation YES	NO
MSW	AZ	WO 91/00086	01/10/91	PCT (France)	X (abstract)	
MSW	BA	WO 91/15244	10/17/91	PCT	X	
MSW	BB	0 338 971	10/25/89	EPO (Germany)	X (abstract)	
MSW	BC	0 107 559	05/02/84	EPO (France)	X (abstract)	
MSW	BD	WO 82/01642	05/27/82	PCT	X	

EXAMINER <i>Michael D. Wells</i>	DATE CONSIDERED <i>4/21/02</i>
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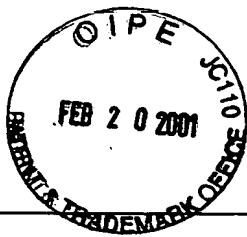
Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. UNGR-1598	Serial No. 09/699,679
	Applicant UNGER et al.	
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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclasses
MAW	BE	4,544,545	10/01/85	Ryan et al.	424	1.1
MAW	BF	4,331,654	05/25/82	Morris	424	38
MAW	BG	3,532,500	10/06/70	Priest et al.	96	91
MAW	BH	4,310,506	01/12/82	Baldeschieler et al.	424	1
MAW	BI	4,310,505	01/12/82	Baldeschieler et al.	424	1
MAW	BJ	4,586,512	05/06/86	Do-huu et al.	128	660
MAW	BK	4,620,546	11/04/86	Aida et al.	128	660
MAW	BL	4,658,828	04/21/87	Dory	128	660
MAW	BM	4,865,836	09/12/89	Long, Jr.	424	5
MAW	BN	4,646,756	03/03/87	Watmough et al.	128	804

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
MAW	BO	WO 89/05040	06/01/89	PCT	x	
MAW	BP	WO 86/00238	01/16/86	PCT	x	
MAW	BQ	WO 90/04943	05/17/90	PCT	x	
MAW	BR	WO 80/02365	11/13/80	PCT	x	
MAW	BS	WO 93/05819	01/04/93	PCT	x	
EXAMINER <i>Michael A. Willis</i>			DATE CONSIDERED <i>4/21/02</i>			



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	Filing Date October 30, 2000	Group <u>Unknown</u> 1617

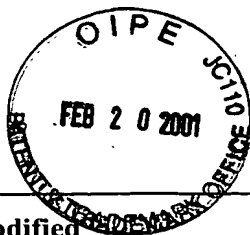
U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	BT	4,893,624	01/16/90	Lele	128	399
MAW	BU	4,689,986	09/01/87	Carson et al.	73	19
MAW	BV	4,657,756	04/14/87	Rasor et al.	424	9
MAW	BW	4,781,871	11/01/88	West III et al.	274	4.3
MAW	BX	4,957,656	09/18/90	Cerny et al.	252	311
MAW	BY	4,830,858	05/16/89	Payne et al.	424	450
MAW	BZ	4,684,479	08/04/87	D'Arrigo	252	307
MAW	CA	5,215,680	06/01/93	D'Arrigo	252	307
MAW	CB	5,171,755	12/15/92	Kaufman	514	759
MAW	CC	4,898,734	02/06/90	Mathiowitz et al	424	427

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
MAW	CD	WO 93/06869	04/15/93	PCT	x	
MAW	CE	WO 93/20802	10/28/93	PCT	x	
MAW	CF	SHO 63-60943	03/17/88	Japan	x	
MAW	CG	0 554 213 A1	08/04/93	EPO	x	
MAW	CH	0 314 764 B1	09/09/92	EPO	x	

EXAMINER Michael Swiller	DATE CONSIDERE 4/21/02
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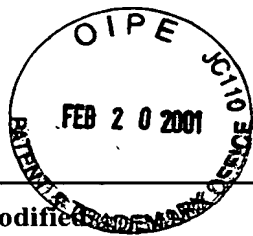
U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	CI	4,776,991	10/11/88	Farmer et al.	274	4.3
MAW	CJ	5,088,499	02/18/92	Unger	128	662.2
MAW	CK	5,194,266	03/16/93	Abra et al.	424	450
MAW	CL	5,198,225	03/30/93	Meybeck et al.	424	450
MAW	CM	4,927,623	05/22/90	Long, Jr.	424	5
MAW	CN	4,442,843	04/17/84	Rasor et al.	128	660
MAW	CO	4,681,119	07/21/87	Rasor et al.	128	660
MAW	CP	5,049,388	09/17/91	Knight et al.	424	450
MAW	CQ	4,315,514	02/16/82	Drewes et al.	128	653
MAW	CR	4,569,836	02/11/86	Gordon	424	1.1

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
MAW	CS	0 458 745 A1	11/27/91	EPO	x	
MAW	CT	0 216 730	01/23/91	EPO	x	
MAW	CU	WO 93/13809	07/22/93	PCT	x	
MAW	CV	WO 92/10166	06/25/92	PCT	x	
MAW	CW	0 324 938	01/26/89	EPO	x	

EXAMINER <i>Michael J. Williams</i>	DATE CONSIDERED 4/21/02
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	Applicant UNGER et al.	
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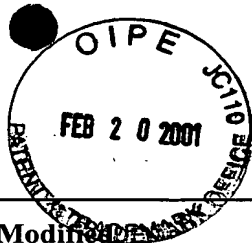
U. S. PATENT DOCUMENTS

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MAW	CX	4,426,330	01/17/84	Sears	270	403
MAW	CY	4,534,899	08/13/85	Sears	270	403
MAW	CZ	5,271,928	12/21/93	Schneider et al.	424	9
MAW	DA	4,229,360	10/21/80	Schneider et al.	270	403
MAW	DB	B1 4,229,360	11/05/91	Schneider et al.	270	403
MAW	DC	4,089,801	05/16/78	Schneider	252	316
MAW	DD	4,224,179	09/23/80	Schneider	252	316
MAW	DE	4,987,154	01/22/91	Long, Jr.	514	772
MAW	DF	5,219,538	06/15/93	Henderson et al.	428	402.2
MAW	DG	5,316,771	05/31/94	Barenholz et al.	424	450

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO	
MAW	DH	0 231 091	08/05/87	EPO	x	
MAW	DI	WO 92/17212	10/15/92	PCT	x	
MAW	DJ	WO 92/17213	10/15/92	PCT	x	
MAW	DK	WO 92/17436	10/15/92	PCT	x	
MAW	DL	WO 92/21382	12/10/92	PCT	x	

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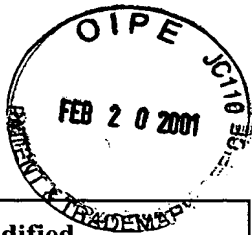
U. S. PATENT DOCUMENTS

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MSW	DM	5,195,520	03/23/93	Schlieff et al.	128	660.02
MSW	DN	3,873,564	03/25/75	Schneider et al.	270	309.6
MSW	DO	5,045,304	09/03/91	Schneider et al.	424	9
MSW	DP	4,877,561	10/31/89	Iga et al.	274	4.3
MSW	DQ	5,213,804	05/25/93	Martin et al.	424	450
MSW	DR	4,895,719	01/23/90	Radhakrishnan	424	45
MSW	DS	5,008,050	04/16/91	Cullis et al.	274	4.3
MSW	DT	5,114,703	05/19/92	Wolf et al.	424	5
MSW	DU	5,013,556	05/07/91	Woodle et al.	424	450
MSW	DV	5,000,960	03/19/91	Wallach	424	450

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
MSW	DW	WO 93/17718	09/16/93	PCT	x	
MSW	DX	WO 94/16739	08/04/94	PCT	x	
MSW	DY	WO 95/07072	03/16/95	PCT	Partial - claims only	
MSW	DZ	EP 0 077 752 B1	03/05/86	EP	Partial - claims only	
MSW	EA	WO 90/04384	05/03/90	PCT	x	

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	Filing Date October 30, 2000	Group Unknown 1617

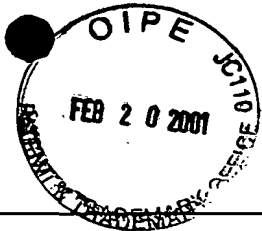
U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	EB	5,310,540	05/10/94	Giddey et al.	424	9
MAW	EC	5,425,366	06/20/95	Reinhardt et al.	128	662.02
MAW	ED	4,775,522	10/04/88	Clark, Jr.	424	9
MAW	EE	4,731,239	03/15/88	Gordon	424	9
MAW	EF	5,350,571	09/27/94	Kaufman et al.	424	9
MAW	EG	4,615,879	10/07/86	Runge et al.	424	9
MAW	EH	5,380,519	01/10/95	Schneider et al.	424	9
MAW	EI	5,393,524	02/28/95	Quay	424	9
MAW	EJ	5,196,183	03/23/93	Yudelson et al.	424	9
MAW	EK	4,996,041	02/27/91	Arai et al.	424	9

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
MAW	EL	WO 94/09829	05/11/94	PCT	x	
MAW	EM	WO 94/21302	09/29/94	PCT	x	
MAW	EN	WO 91/12823	09/05/91	PCT	x	
MAW	EO	0 357 164 B1	10/23/91	EPO	Partial - claims only	
MAW	EP	0 320 433 A2	06/14/89	EPO	Abstract only	

EXAMINER Michael D. Willis	DATE CONSIDERED 4/21/02
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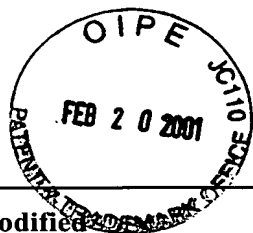
Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. UNGR-1598	Serial No. 09/699,679
	Applicant UNGER et al.	
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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MSW	EQ	5,147,631	09/15/92	Glajch et al.	424	9
MSW	ER	5,186,922	02/16/93	Shell et al.	128	654
MSW	ES	4,428,924	01/31/84	Millington	424	4
MSW	ET	5,413,774	05/09/95	Schneider et al.	424	9.51
MSW	EU	5,409,688	04/25/95	Quay	424	9
MSW	EV	5,410,516	04/25/95	Uhlendorf et al.	367	7
MSW	EW	5,305,757	04/26/94	Unger et al.	128	662.02
MSW	EX	5,334,381	08/02/94	Unger	424	9
MSW	EY	5,123,414	06/23/92	Unger	128	654
MSW	EZ	5,433,204	07/18/95	Olson	128	661.08

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
MSW	FA	0 467 031 A2	01/22/92	EPO	x	
MSW	FB	0 243 947	11/04/87	EPO		
MSW	FC	WO 96/04018	02/15/96	PCT	x	
MSW	FD	WO 96/09793	04/04/96	PCT	x	
MSW	FE	WO 95/06518	03/09/95	PCT	x	
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List of Patents and Publications
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Applicant
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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MSW	FF	5,445,813	08/29/95	Schneider et al.	424	9.51
MSW	FG	5,141,738	08/25/92	Rasor et al.	424	2
MSW	FH	4,981,692	01/01/91	Popescu et al.	424	422
MSW	FI	5,149,319	09/22/92	Unger	604	22
MSW	FJ	5,209,720	05/11/93	Unger	604	22
MSW	FK	5,228,446	07/20/93	Unger et al.	128	662.02
MSW	FL	5,230,882	07/27/93	Unger	424	9
MSW	FM	5,352,435	10/04/94	Unger	424	9
MSW	FN	5,190,982	03/02/93	Erbel et al.	521	56
MSW	FO	5,137,928	08/11/92	Erbel et al.	521	56

FOREIGN PATENT DOCUMENTS

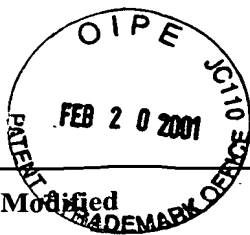
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MSW	FP	EP 441,468 A2	08/14/91	EPO	x	
MSW	FQ	EP 357,163 A1	03/07/90	EPO	x	
MSW	FR	EP 0 727 225 A2	08/21/96	EPO	x	
MSW	FS	WO 94/06477	03/31/94	PCT	x	
MSW	FT	WO 95/23615	09/08/95	PCT	x	

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	Applicant UNGER et al.	
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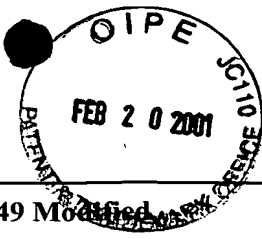
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Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	FU	5,205,287	04/27/93	Erbel et al.	128	632
MAW	FV	5,470,582	11/28/95	Supersaxo et al.	424	489
MAW	FW	5,529,766	06/25/96	Klaveness et al.	424	9.52
MAW	FX	5,487,390	01/30/96	Cohen et al.	128	662.02
MAW	FY	5,531,980	07/02/96	Schneider et al.	424	9.52
MAW	FZ	5,536,489	07/16/96	Lohrmann et al.	424	9.52
MAW	GA	5,536,490	07/16/96	Klaveness et al.	424	9.52
MAW	GB	5,315,997	05/31/94	Widder et al.	128	653.3
MAW	GC	5,469,854	11/28/95	Unger et al.	128	662.02
MAW	GD	5,505,932	04/09/96	Grinstaff et al.	424	9.3

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
MAW	GE	62 286534	12/12/87	Japan	X (Abstract Only)	
MAW	GF	1,044,680	10/05/66	Great Britain	X	
MAW	GG	WO 96/36286	11/21/96	PCT	X	
MAW	GH	WO 92/11873	07/23/92	PCT	X (Abstract Only)	
MAW	GI	WO 90/01952	03/08/90	PCT	X (Abstract Only)	

EXAMINER <i>Michael D. Willis</i>	DATE CONSIDERED <i>4/2/02</i>
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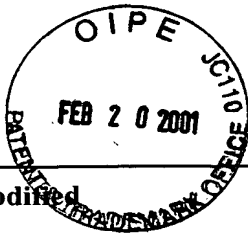


Form PTO-1449 Modified List of Patent and Publications Cited by Applicant U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
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	Filing Date October 30, 2000	Group Unknown 1617

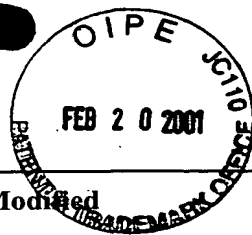
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<i>MAW</i>	GK	5,496,535	03/05/96	Kirkland	424	9.37
<i>MAW</i>	GL	5,344,930	09/06/94	Riess et al.	544	84
<i>MAW</i>	GM	5,560,364	10/01/96	Porter	128	662.02
<i>MAW</i>	GN	5,562,893	10/08/96	Lohrmann	424	9.52
<i>MAW</i>	GO	5,567,413	10/22/96	Klaveness et al.	424	9.51
<i>MAW</i>	GP	5,567,414	10/22/96	Schneider et al.	424	9.52
<i>MAW</i>	GQ	5,567,765	10/22/96	Moore et al.	524	801
<i>MAW</i>	GR	5,552,133	09/03/96	Lambert et al.	424	9.52
<i>MAW</i>	GS	5,562,893	10/08/96	Lohrmann	424	9.52

		Document No.	Date	Country	Translation YES NO	
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<i>MAW</i>	GU	WO 93/00933	01/21/93	PCT	x	
<i>MAW</i>	GV	WO 94/28780	12/22/94	PCT	x	
<i>MAW</i>	GW	AU 641363	03/08/90	Australia	x	
<i>MAW</i>	GX	WO 92/17514	10/15/92	PCT	x	

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U. S. PATENT DOCUMENTS						
Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	GY	3,015,128	01/02/62	Sommerville et al.	18	2.6
MAW	GZ	3,594,326	07/20/71	Himmel et al.	252	316
MAW	HA	3,732,172	05/08/73	Herbig et al.	252	316
MAW	HB	3,945,956	03/23/76	Garner	270	2.5B
MAW	HC	4,108,806	08/22/78	Cohrs et al.	521	54
MAW	HD	4,179,546	12/18/79	Garner et al.	521	56
MAW	HE	4,420,442	12/13/83	Sands	274	13
MAW	HF	4,421,562	12/20/83	Sands et al.	106	75
MAW	HG	4,540,629	09/10/85	Sands et al.	428	402
MAW	HH	4,549,892	10/29/85	Baker et al.	65	21.4
FOREIGN PATENT DOCUMENTS						
Examiner Initial		Document No.	Date	Country	Translation YES NO	
MAW	HI	WO 94/07539	04/14/94	PCT	X (abstract only)	
MAW	HJ	EP 0 586 875	03/16/94	EPO	X (abstract only)	
MAW	HK	25 21 003	08/12/76	Germany	X (both German and English language)	
MAW	HL	2 700 952	08/05/94	France	X (both French and English language)	
MAW	HM	0 614 656 A1	09/14/94	EPO	X (both French and English language)	
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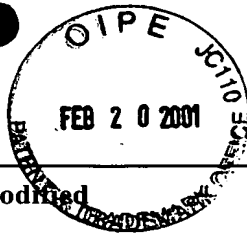
U. S. PATENT DOCUMENTS

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MAW	HN	5,019,370	05/28/91	Jay et al.	424	4
MAW	HO	5,205,290	04/27/93	Unger	128	653.4
MAW	HP	4,822,534	04/18/89	Lencki et al.	274	4.3
MAW	HQ	3,293,114	12/20/66	Kenaga et al.	162	168
MAW	HR	3,479,811	11/25/69	Walters	57	153
MAW	HS	3,488,714	01/06/70	Walters et al.	161	161
MAW	HT	3,615,972	10/26/71	Morehouse et al.	156	79
MAW	HU	5,078,994	01/07/92	Nair et al.	424	501
MAW	HV	4,138,383	02/06/79	Rembaum et al.	270	29.7H
MAW	HW	4,789,501	12/06/88	Day et al.	252	645
MAW	HX	3,960,583	06/01/76	Netting et al.	106	122

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO	
MAW	HY	WO 92/22298	12/23/92	PCT	x	
MAW	HZ	WO 94/00110	01/06/94	PCT	x abstract only	
MAW	IA	WO 94/28873	12/22/94	PCT	x	
MAW	IB	WO 98/00172	01/08/98	PCT	x	
MAW	IC	WO 84/02909	08/02/84	PCT	x	

EXAMINER Michael A. Wells	DATE CONSIDERED 4/21/02
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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
	Applicant UNGER et al.	
	Filing Date October 30, 2000	Group Unknown 1617

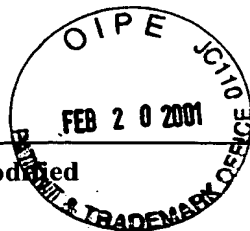
U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	ID	5,362,478	11/08/94	Desai et al.	424	9
MAW	IE	5,281,408	01/25/94	Unger	424	4
MAW	IF	5,456,900	10/10/95	Unger	424	9.4
MAW	IG	5,527,521	06/18/96	Unger	424	93
MAW	IH	5,547,656	08/20/96	Unger	424	9.4
MAW	II	5,358,702	10/25/94	Unger	424	9
MAW	IJ	4,985,550	01/15/91	Charpiot et al.	536	18.4
MAW	IK	5,498,421	03/12/96	Grinstaff et al.	424	450
MAW	IL	4,993,415	02/19/91	Long	128	653 A
MAW	IM	5,573,751	11/12/96	Quay	424	9.52
MAW	IN	5,606,973	03/04/97	Lambert et al.	128	662.02

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
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MAW	IO	WO 92/15284	09/17/92	PCT	x	
MAW	IP	EP 0 052 575	05/26/82	EPO	x	
MAW	IQ	WO 92/22249	12/23/92	PCT	x	
MAW	IR	WO 95/24184	09/14/95	PCT	x	
MAW	IS	WO 96/40281	12/19/96	PCT	x	

EXAMINER <i>Michael D. Wiles</i>	DATE CONSIDERED <i>4/1/02</i>
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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
	Applicant UNGER et al.	
	Filing Date October 30, 2000	Group Unknown 1617

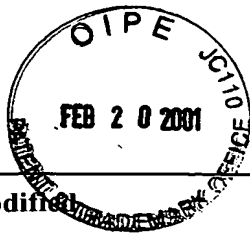
U. S. PATENT DOCUMENTS

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MAW	IT	5,558,094	09/24/96	Quay	128	662.02
MAW	IU	5,558,853	09/24/96	Quay	424	9.5
MAW	IV	5,558,854	09/24/96	Quay	424	9.52
MAW	IW	5,558,855	09/24/96	Quay	424	9.5
MAW	IX	5,595,723	01/21/97	Quay	424	9.5
MAW	IY	5,585,112	12/17/96	Unger et al.	424	450
MAW	IZ	5,556,610	09/17/96	Yan et al.	424	9.52
MAW	JA	5,578,292	11/26/96	Schneider et al.	424	9.51
MAW	JB	4,933,121	06/12/90	Law et al.	264	4.3
MAW	JC	5,315,998	05/31/94	Tachibana et al.	128	660.01
MAW	JD	5,620,689	04/15/97	Allen et al.	424	178.1

FOREIGN PATENT DOCUMENTS

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missing page 1	JE	WO 91/03267	03/21/91	PCT		
MAW	JF	WO 94/21301	09/29/94	PCT		
MAW	JG	WO 95/03835	02/09/95	PCT		
MAW	JH	WO 95/32005	11/30/95	PCT		
MAW	JI	WO 85/02772	07/04/85	PCT		

EXAMINER <i>Michael A. Willis</i>	DATE CONSIDERED <i>4/21/01</i>
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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
	Applicant UNGER et al.	
	Filing Date October 30, 2000	Group Unknown 1617

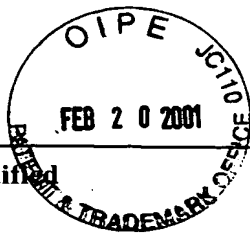
U. S. PATENT DOCUMENTS

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MAW	JJ	5,643,553	07/01/97	Schneider et al.	424	9.52
MAW	JK	5,502,094	03/26/96	Moore et al.	524	145
MAW	JL	4,265,251	05/05/81	Tickner	128	660
MAW	JM	5,354,549	10/11/94	Klaveness et al.	424	3
MAW	JN	5,501,863	03/26/96	Rössling et al.	424	489
MAW	JO	5,542,935	08/06/96	Unger et al.	604	190
MAW	JP	5,558,092	09/24/96	Unger et al.	128	660.03
MAW	JQ	5,605,673	02/25/97	Schutt et al.	424	9.51
MAW	JR	5,626,833	05/06/97	Schutt et al.	424	9.52
MAW	JS	5,639,443	06/17/97	Schutt et al.	424	9.52
MAW	JT	3,650,831	03/21/72	Jungermann et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO	
MAW	JU	WO 91/09629	07/11/91	PCT		
MAW	JV	WO 92/22247	12/23/92	PCT		
MAW	JW	38 03 972 A1	08/10/89	Germany	X (both German and English language)	
MAW	JX	0 224 934 A2	06/10/87	EPO		
MAW	JY	0 359 246 A2	03/21/90	EPO		

EXAMINER Michael A. Wells	DATE CONSIDERED 4/21/02
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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
	Applicant UNGER et al.	
	Filing Date October 30, 2000	Group Unknown 1617

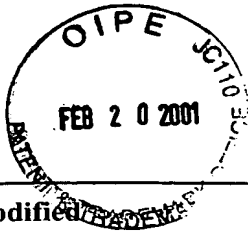
U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	JZ	3,968,203	07/06/76	Spitzer et al.	424	47
MAW	KA	4,027,007	05/31/77	Messina	424	46
MAW	KB	4,342,826	08/03/82	Cole	435	7
MAW	KC	5,004,611	04/02/91	Leigh	424	450
MAW	KD	5,192,549	03/09/93	Barenolz et al.	424	450
MAW	KE	5,135,000	08/04/92	Akselrod et al.	128	662.02
MAW	KF	5,672,585	09/30/97	Pierschbacher et al.	514	11
MAW	KG	5,247,935	09/28/93	Cline et al.	128	653.2
MAW	KH	5,558,856	09/24/96	Klaveness et al.	424	9.37
MAW	KI	5,569,449	10/29/96	Klaveness et al.	424	9.51
MAW	KJ	5,614,169	03/25/97	Klaveness et al.	424	9.52

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
MAW	KK	0 901 793 A1	3/17/99	EPO	x	
MAW	KL	WO 96/40285	12/19/96	PCT	x	
MAW	KM	WO 99/13919	03/25/99	PCT	x	
MAW	KN	0 368 486 A2	05/16/90	EP	x	
MAW	KO	0 422 938 B1	02/22/95	EP	x	

EXAMINER Mike A Willis	DATE CONSIDERED 4/24/02
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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
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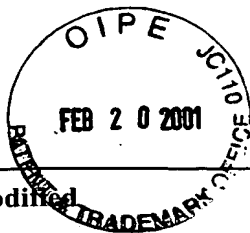
U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	KP	5,676,928	10/14/97	Klaveness et al.	424	9.32
MAW	KQ	5,686,060	11/11/97	Schneider et al.	424	9.52
MAW	KR	5,707,606	01/13/98	Quay	424	9.52
MAW	KS	5,707,607	01/13/98	Quay	424	9.52
MAW	KT	4,984,573	01/15/91	Leunbach	128	653
MAW	KU	4,834,964	05/30/89	Rosen	424	9
MAW	KV	5,593,680	01/14/97	Bara et al.	424	401
MAW	KW	5,686,102	11/11/97	Gross et al.	424	450
MAW	KX	5,362,477	11/08/94	Moore et al.	424	9
MAW	KY	5,485,839	01/23/96	Aida et al.	128	653.1
MAW	KZ	5,539,814	07/23/96	Shoji	379	215

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO

EXAMINER Mike D Willis	DATE CONSIDERED 4/21/02
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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
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Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	LA	5,545,396	08/13/96	Albert et al.	424	93
MAW	LB	5,716,597	02/10/98	Lohrmann et al.	424	9.5
MAW	LC	5,732,707	03/31/98	Widder et al.	128	661.08
MAW	LD	3,291,843	12/13/66	Fritz et al.	260	614
MAW	LE	3,557,294	01/19/71	Dear et al.	424	342
MAW	LF	4,427,649	01/24/84	Dingle et al.	424	38
MAW	LG	4,663,161	05/05/87	Mannino et al.	424	89
MAW	LH	4,918,065	04/17/90	Stindl et al.	514	179
MAW	LI	5,008,109	04/16/91	Tin	424	422
MAW	LJ	5,107,842	04/28/92	Levene et al.	128	662.02
MAW	LK	5,196,348	03/23/93	Schweighardt et al.	436	173
MAW	LL	5,339,814	08/23/94	Lasker	128	653.4

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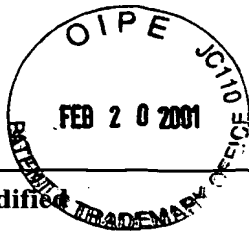
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EXAMINER

Michael A. Willis

DATE CONSIDERED

4/24/02



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial N . 09/699,679
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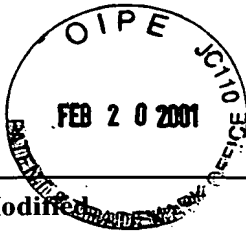
U. S. PATENT DOCUMENTS

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MAW	LM	5,552,155	09/03/96	Bailey et al.	424	450
MAW	LN	5,679,459	10/21/97	Riess et al.	428	402.2
MAW	LO	5,711,933	01/27/98	Bichon et al.	424	9.52
MAW	LP	5,733,527	03/31/98	Schutt	424	9.52
MAW	LQ	4,693,999	09/15/87	Axelsson et al.	514	174
MAW	LR	5,740,807	04/21/98	Porter	128	662.02
MAW	LS	5,569,448	10/29/96	Wong et al.	424	9.45
MAW	LT	5,804,162	09/08/98	Kabalnov et al.	424	9.51
MAW	LU	4,919,895	04/24/90	Heldebrant et al.	422	129
MAW	LV	5,840,023	11/24/98	Oraevsky et al.	600	407
MAW	LW	5,855,865	01/05/99	Lambert et al.	424	9.52

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO

EXAMINER Mike R. Willis	DATE CONSIDERED 4/21/02
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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
	Applicant UNGER et al.	
	Filing Date October 30, 2000	Group Unknown 1617

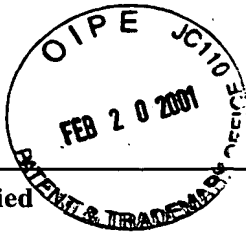
U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	LX	5,612,057	03/18/97	Lanza et al.	424	450
MAW	LY	5,858,399	01/12/99	Lanza et al.	424	450
CMAW	LZ	4,530,360	07/23/85	Duarte	128	419 F
MAW	MA	5,556,372	09/17/96	Talish et al.	601	2
CMAW	MB	5,571,797	11/05/96	Ohno et al.	514	44
CMAW	MC	5,612,318	03/18/97	Weichselbaum et al.	514	44
MAW	MD	5,190,766	03/02/93	Ishihara	424	489
CMAW	ME	5,508,021	04/16/96	Grinstaff et al.	424	9.322
CMAW	MF	5,562,608	10/08/96	Sekins et al.	604	20
CMAW	MG	5,565,215	10/15/96	Gref et al.	424	501
MAW	MH	5,648,095	07/15/97	Illum et al.	424	489

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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
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	Filing Date October 30, 2000	Group Unknown 1617

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
MAW	MI	5,707,352	01/13/98	Sekins et al.	604	56
MAW	MJ	5,736,121	04/07/98	Unger	424	9.4
MAW	MK	5,874,062	02/23/99	Unger	424	9.4
MAW	ML	5,460,800	10/24/95	Walters	429	9.6
MAW	MM	5,701,899	12/30/97	Porter	428	662.02
MAW	MN	5,897,851	04/27/99	Quay et al.	424	9.52
MAW	MO	5,976,501	11/02/99	Jablonski	424	9.52
MAW	MP	4,972,002	11/20/90	Volkert	521	120
MAW	MQ	5,695,460	12/09/97	Siegel et al.	604	21
MAW	MR	3,401,475	09/17/68	Morehouse et al.		
MAW	MS	5,580,275	12/03/96	Bozek	439	577
MAW	MT	5,830,430	11/03/98	Unger et al.	424	1.21
MAW	MU	5,997,898	12/07/99	Unger	424	450
MAW	MV	6,028,066	02/22/00	Unger	514	180
MAW	MW	6,090,800	07/18/00	Unger	514	180

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EXAMINER <i>Michael R. Willis</i>			DATE CONSIDERED <i>4/21/02</i>		

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Docket No.
UNGR-1598Serial No.
09/699,679Applicant
Evan C. Unger, et al.Filing Date
October 30, 2000Group
Not Yet Assigned 1617List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)U.S. Department of Commerce
Patent and Trademark Office

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>muw</i>	AA	5,830,430	11/03/98	Unger, et al.	424	1.21
<i>muw</i>	AB	5,997,898	12/07/99	Unger	424	450
<i>muw</i>	AC	6,056,938	05/02/00	Unger, et al.	424	1.21

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES NO	
<i>muw</i>	AD	WO 99/39738	08/12/99	PCT		
<i>muw</i>	AE	WO 01/15742	03/08/01	PCT		

EXAMINER

Michael D. Hall

DATE CONSIDERED

4/21/02




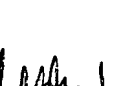
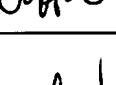
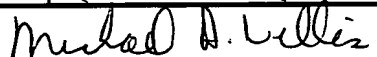


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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. UNGR-1598	Serial No. 09/699,679
		Applicant Evan C. Unger et al.,	
		Filing Date October 30, 2000	Group 1617 Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AA	Gross, U. et al., "Phospholipid vesiculated fluorocarbons promising trend in blood substitutes" <i>Biomater., Art. Cells & Immob. Biotech.</i> , 1992 , Vol 20, (2-4) pp 831-833	
	AB	Riess, Jean G., "Fluorine in our arteries", <i>New J. Chem.</i> , 1995 , Vol 19 (8-9), pp 891-909	
	AC	Riess, Jean G., "Introducing a new element fluorine-into the liposomal membrane" <i>Journal of Liposome Research</i> , 1995 , Vol 5 (3) pp-413-430	
	AD	Trevino, L, et al., "Incorporation of a perfluoroalkylalkane (rfrh) into the phospholipid bilayer of dmpc liposomes results in greater encapsulation stability", <i>Journal of Liposome Research.</i> , 1994 , Vol 4 (2) pp 1017-1028	
	AE	Zarif L. et al., "Biodistribution and excretion of a mixed fluoro-carbon-hydrocarbon "dowel" emulsion as determined by 19-F NMR", <i>Artificial Cells, Blood Substitutes, and Immobilization Biotechnology</i> , 1994 , Vol 22,(4) pp 1193-1198	
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List of Patent and Publications
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U.S. Department of Commerce
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Docket No.
UNGR-1598

Serial No.
09/699,679

Applicant
Evan C. Unger, et al.

Filing Date
October 30, 2000

Group **1617**
~~Not Yet Assigned~~

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>MAW</i>	AA	Porter, T.R., et al., "Multifold sonicated dilutions of albumin with fifty percent dextrose improve left ventricular contrast videointensity after intravenous injection in human beings," <i>J. Am. Soc. Echocardiogr</i> , XP 000590864, September/October 1994, 7(5), 465-471
<i>MAW</i>	AB	Porter, T.R., et al., "Noninvasive identification of acute myocardial ischemia and reperfusion with contrast ultrasound using intravenous perfluoropropane-exposed sonicated dextrose albumin," <i>Am. College of Cardiology</i> , XP 000590865, July 1995, 26(1), 33-40
<i>MAW</i>	AC	Porter, T.R., et al., "Visually discernible myocardial echocardiographic contrast after intravenous injection of sonicated dextrose albumin microbubbles containing high molecular weight, less soluble gases," <i>Am. College of Cardiology</i> , February 1995, 25(2), 509-515
<i>MAW</i>	AD	Srinivasan, S.K., et al., "Characterization of binding sites, extent of binding, and drug interactions of oligonucleotides with albumin," <i>Antisense Res. And Develop.</i> , 1995, 5, 131-139
<i>MAW</i>	AE	Xie, F., et al., "Acute myocardial ischemia and reperfusion can be visually identified non-invasively with intravenous perfluoropropane-enhanced sonicated dextrose albumin ultrasound contrast," <i>Circulation</i> , October 1994, 90(4), Part 2, Abstract 2989, 1 page

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DATE CONSIDERED **4/21/02**

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Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. UNGR-1598	Serial No. 09/699,679
	Applicant Evan C. Unger, et al.	
	Filing Date October 30, 2000	Group 1617 Not Yet Assigned

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>MAW</i>	AF	5,512,268	04/30/96	Grinstaff, et al.	424	322
<i>MAW</i>	AG	5,567,415	10/22/96	Porter	424	9.52
<i>MAW</i>	AH	5,846,517	12/08/98	Unger	424	9.52
<i>MAW</i>	AI	5,849,727	12/15/98	Porter, et al.	514	156

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
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<i>MAW</i>	AJ	0 633 030 A1	01/11/95	EPO		
<i>MAW</i>	AK	WO 92/05806	04/16/92	PCT		

EXAMINER <i>Michael A. Wells</i>	DATE CONSIDERED <i>4/21/02</i>
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